## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: See attached Exhibit A

Serial No.:

See attached Exhibit A

Filed:

See attached Exhibit A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS

I, Bryan Burpee, am an authorized person to sign on behalf of Zarbana Digital Fund LLC, a Delaware limited liability company, having a place of business at 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808, assignee of the entire right, title and interest of the United States patents and patent applications set forth on attached Exhibit A, by assignment recorded in the U.S. Patent and Trademark Office as noted thereon, represent that I am empowered to sign on behalf of assignee.

I revoke all powers of attorney previously given and appoint the attorneys and agents associated with Customer No. 20575 to represent Zarbana Digital Fund LLC before the United States Patent and Trademark Office (USPTO) in connection patents and patent applications listed on Exhibit A.

Direct all telephone calls to Graciela G. Cowger at (503) 222-3613 and send all correspondence to the following address associated with Customer No. 20575.

> MARGER JOHNSON & McCOLLOM, P.C. 210 S.W. Morrison Street, Suite 400 Portland, Oregon 97204

Zarbana Digital Fund LLC

File No.	Application No.	Fiing Date	Confirmation	Patent No.	Grant Date	Assignment Reco	Assignment Recordation Information
9931-002	10/004,703	12/3/2001	No. 7558	6,603,352	8/5/2003	<b>Reel/Frame</b> 017388/0432	Date Recorded 12/23/2005
9931-003	10/094,826	3/11/2002	3418	7,042,927	2/9/2006	017388/0432	12/23/2005
9931-004	10/154,282	5/22/2002	1727	Not issued	Not issued	017388/0432	12/23/2005
9931-010	10/205,743	7/26/2002	7315	7,127,005	10/24/2006	017388/0432	12/23/2005
9931-016	10/272,725	10/16/2002	1005	6,836,183	12/28/2004	017388/0432	12/23/2005
9931-017	10/273,908	10/18/2002	3221	7,085,327	8/1/2006	017388/0432	12/23/2005
9931-021	10/377,860	2/28/2003	3050	Not issued	Not issued	017388/0432	12/23/2005
9931-022	10/377,859	2/28/2003	3047	Not issued	Not issued	017388/0432	12/23/2005
9931-023	10/610,497	6/30/2003	5376	Not issued	Not issued	017388/0432	12/23/2005
9931-024	10/610,454	6/30/2003	9954	Not issued	Not issued	017388/0432	12/23/2005
9931-025	10/610,145	6/30/2003	1093	6,937,096	8/30/2005	017388/0432	12/23/2005
9931-026	10/613,355	7/3/2003	7281	Not issued	Not issued	017388/0432	12/23/2005
9931-027	10/613,856	7/3/2003	2958	6,975,167	12/13/2005	017388/0432	12/23/2005
9931-028	10/613,372	7/3/2003	4826	7,068,101	9/27/2006	017388/0432	12/23/2005
9931-029	10/615,468	7/8/2003	9335	6,879,209	4/12/2005	017388/0432	12/23/2005
9931-030	10/627,881	7/25/2003	3839	Not issued	Not issued	017388/0432	12/23/2005
9931-031	10/629,640	7/29/2003	6843	Not issued	Not issued	017388/0432	12/23/2005
9931-032	10/629,644	7/29/2003	6861	Not issued	Not issued	017388/0432	12/23/2005
9931-035	10/641,372	8/13/2003	9636	7,026,871	4/11/2006	017388/0432	12/23/2005
9931-036	10/641,370	8/13/2003	9633	Not issued	Not issued	017388/0432	12/23/2005
9931-037	10/641,373	8/13/2003	9615	7,026,872	4/11/2006	017388/0432	12/23/2005

Exhibit A - Zarbana

Fic No.	Application No.	Filing Date	Confirmation	Patent No.	Grant Date	Assignment Reco	Assignment Recordation Information
			No.			Reel/Frame	Date Recorded
9931-038	10/641,371	8/13/2003	9632	7,034,613	4/25/2006	017388/0432	12/23/2005
9931-039	10/641,374	8/13/2003	9614	7,015,752	3/21/2006	017388/0432	12/23/2005
9931-040	10/661,943	9/12/2003	8373	Not issued	Not issued	017388/0432	12/23/2005
9931-041	10/661,147	9/12/2003	9629	Not issued	Not issued	017388/0432	12/23/2005
9931-042	10/661,945	9/12/2003	8389	Not issued	Not issued	017388/0432	12/23/2005
9931-043	10/662,063	9/12/2003	1937	Not issued	Not issued	017388/0432	12/23/2005
9931-049	10/779,322	2/13/2004	5243	Not issued	Not issued	017388/0432	12/23/2005
9931-054	10/883,170	7/1/2004	2432	Not issued	Not issued	017388/0432	12/23/2005
9931-055	10/884,633	7/2/2004	6562	Not issued	Not issued	017388/0432	12/23/2005
9931-056	10/884,627	7/2/2004	5336	Not issued	Not issued	017388/0432	12/23/2005
9931-072	10/954,429	9/30/2004	6358	Not issued	Not issued	017388/0432	12/23/2005
9931-076	11/099,916	4/6/2005	1506	7,151,407	12/19/2006	017388/0432	12/23/2005
9931-077	11/264,304	10/31/2005	2107	Not issued	Not issued	018833/0118	1/31/2007
9931-078	11/264,742	10/31/2005	3984	Not issued	Not issued	018613/0412	12/11/2006
9931-080	11/268,765	11/7/2005	3065	Not issued	Not issued	017869/0495	06/27/2006
9931-085	11/332,505	1/13/2006	2193	Not issued	Not issued	017676/0402	3/14/2006
9931-086	11/401,603	4/10/2006	4606	Not issued	Not issued	017778/0853	4/10/2006
9931-087	11/406,730	4/18/2006	6550	Not issued	Not issued	017808/0231	4/18/2006
9931-088	11/488,383	7/17/2006	5457	Not issued	Not issued	018307/0502	9/26/2006
9931-089	11/490,633	7/21/2006	3023	Not issued	Not issued	018122/0226	7/21/2006
9931-092	11/469,062	8/31/2006	5925	Not issued	Not issued	017778/0853	4/10/2006
9931-093	11/469,135	8/31/2006	6031	Not issued	Not issued	017388/0432	12/23/2005

File No.	Application No.	Filing Date	Confirmation	Patent No.	Grant Date	Assignment Reco	Assignment Recordation Information
			No.			Reel/Frame	Date Recorded
9931-094	11/539,034	10/5/2006	3009	Not issued	Not issued	018579/0276	12/4/2006
9931-095	11/548,516	10/11/2006	5495	Not issued	Not issued	017388/0432	12/23/2005
9931-097	11/668,998	1/30/2007	4765	Not issued	Not issued	017388/0432	12/23/2005
860-1866	11/676,652	2/20/2007	8559	Not issued	Not issued	017388/0432	12/23/2005
9931-101	11/648,698	12/28/2006	2185	Not issued	Not issued	017388/0432	12/23/2005
9931-109	11/612,323	12/18/2006	5946	Not issued	Not issued	017388/0432	12/23/2005
9931-110	11/469.075	8/31/2006	5947	Not issued	Not issued	017388/0432	12/23/2005